UTILITY PATENT APPLICATION TRANSMITTAL

Address to: Mail Stop PATENT APPLICATION Commissioner for Patents	Attorney Docket No.	GSIL 0186 PUS 2
U.S. Patent & Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450	Inventor(s) or Appln. Identifier	Donald J. Svetkoff, Donald B. T. Kilgus, Warren Lin, Jonathan S. Ehrmann
. This application entitled Method And Sys	stem For High Speed Mea	asuring Of Microscopic Targets i
a A new application under 3	7 C.F.R. § 1.53(b).	
§ 1.53(b) of prior applice 6,452,686) entitled "Methors which is a continuation of programme of the state of	cation Serial No.10/114, od And System For High sorior application Serial No	nuation-in-part application under 37 C.F.I. 750 filed on April 2, 2002 (now USP Speed Measuring Of Microscopic Targets of 09/035,564, filed on March 22, 1998 (now For High Speed Measuring Of Microscopic Targets of Microscopic Tar
c A new utility application filed on	which claims the benefit of	of provisional application Serial No
application elements and other attached paper	s:	•
. X Specification (including Claims	s and Abstract)	[Total Pages 50
. X Drawings (_ informal / X	formal)	[Total Sheets 9
. X Oath or Declaration		
a Newly-executed		
b. X Copy from a prior applica	tion (37 C.F.R. § 1.63(d)))
	under Item 4b, is consid	e prior application, from which a copy of the disclosure of the di
This application is filed by few § 1.53(d)(4).	wer than all the inventors	named in the prior application, 37 C.F.I
a DELETE the following in	ventor(s) named in the pri	ior nonprovisional application:
b The inventor(s) to be delet	ted are set forth on a sepa	rate sheet attached hereto.
CERTIFI	CATION UNDER 37 C.F.R. §	1.10
I hereby certify that this UTILITY PATENT APPL therein are being deposited on the below date of Post Office to Addressee" addressed to: Mail S Trademark Office, P.O. Box 1450, Alexandria, V	with the United States Post Stop Patent Application, Co	al Service in an envelope as "Express Mail
Express Mail Label No. EL 992927019 US	Judy No	oble

BK0005/09-03

Date of Deposit: March 24, 2004

(Signature of person mailing paper)

Attv.	Dkt.	No.:	GSIL	0186	PUS	2

7.	Preliminary	Amendment:
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- a. X A Preliminary Amendment Under 37 C.F.R. § 1.115 is attached.
- b. X Cancel in this application original claims 1-35 of the prior application before calculating the filing fee.
- c. X Please amend the specification by inserting before the first line the following sentence:

"This application is a continuation of U.S. Application No. 10/114,750, filed April 2, 2002, now issued as U.S. Patent No. 6,452,686, which is a continuation of prior application Serial No. 09/035,564, filed on March 22, 1998, now issued as U.S. Patent No. 6,366,357."

d	A Petition to Suspend Prosecution For The Time Necessary to File An Amendment (New
	Application Filed Concurrently) is attached.

8. Small entity status:

			11	. • .	
a.	Applicant	claims	small	entity	status.

- b. ___ Small entity status was claimed in the prior nonprovisional application and such status is still proper and desired.
- c. ____ Is no longer desired.

9. Fee Calculation:

FOR	NUMBER NUMBER FILED EXTRA		RATE	CALCULATIONS
TOTAL CLAIMS (37 C.F.R. § 1.16(c))	4 -20 =	0	x 18.00	0
INDEPENDENT CLAIMS (37 C.F.R. § 1.16(b))	1 -3 =	0	x 86.00	0
MULTIPLE DEPENDENT CLAIMS (if applicable) ((37 C.F.R. §1.10	ó(d))	290.00	0
BASIC FEE (37 C.F.R. § 1.16(a))			770.00	
TOTAL OF ABOVE CALCULATIONS			770.00	
REDUCTION BY 50% FOR FILING BY SMALL ENTITY (NOTE 37 C.F.R. §§ 1.9, 1.27, 1.28)				
\$40.00 ASSIGNMENT RECORDAL FEE (if applicable)				
	-		TOTAL	770.00

- 10. X A check in the amount of \$770 enclosed.
- 11. X The Commissioner is hereby authorized to credit overpayments or charge the following fees (or any deficiency therein) to Deposit Account No. <u>02-3978</u>:
 - a. X Fees required under 37 C.F.R. § 1.16.
 - b. X Fees required under 37 C.F.R. § 1.17.

12. Maintenance of Copendency of Prior Application

 A request for extension of time and the appropriate fee have been filed in the pending prior application
(or are being filed in the prior application concurrently herewith) to extend the period for response
until

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Atty. Dkt. No.: GSIL 0186 PUS 2

	a. <u>X</u>	Form PTO/SB/08A, PTO/SB/08B (<u>3</u> sheets)
		_ 10th 110/35/06A, 110/35/065 @ sheets)
	b	_ Copies of references cited
14.		Certified copy of priority document(s) AND English Translation Document (if applicable)
15.		Nonpublication Request Under 37 C.F.R. § 1.213(a)
16.		Request for Early Publication Under 37 C.F.R. § 1.219
17.	<u>X</u>	Return Receipt Postcard
18.		Other:
19.	_X	An Assignment of the invention toGeneral Scanning, Inc. having an address of1650 Voyager Avenue, Simi Valley, California 93063-0207 was recorded onMay 11, 1998 at Reel_9163, Frame_0522 An assignment of the invention from General Scanning, Inc. toGSI Lumonics Corporation having an address of22300 Haggerty Road, Northville, Michigan 48167 was recorded onJune 23, 2003 at Reel_013751, Frame_0518
20.	c	Applicant requests that the above assignee information be published with the application. er of attorney in the prior application is to:
		avid R. Syrowik 27,956
	Na	me of Attorney of Record Reg. No.
	<u>X</u>	The power appears in the original papers in the prior application.
		The power does not appear in the original papers, but was filed on
		A new power has been executed and is attached.
21.	Correspo	ondence Address: Please address all future communications to:
		CUSTOMER NO.
		22045
4		Telephone: 248-358-4400; Fax: 248-358-3351
		Respectfully submitted,
		Donald J. Svetkoff, Donald B. T. Kilgus, Warren Lin, and Jonathan S. Ehrmann
Date	March 24	Name: Thomas W. Saur Registration No.: 45,075 X Attorney or agent of record Filed under Rule 34(a)

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